

In the Claims:

Please amend the claims as follows:

1. (currently amended) A method to enable access to a function of a real world object represented as an Aspect Object in a Control System, which comprises an Aspect System, the method comprising:

calling an interface of the Aspect Object in the Control System, through the Internet or an intranet, from a web client application in a client device external to the Control System;

downloading from the Control System to the client device a first software object comprising a representation of the Aspect Object and the Aspects associated with the Aspect Object;

downloading from the Control System to the client device a second software object comprising a representation of an Aspect Category and an Aspect Type;

requesting with the information in the first software component and the second software component a representation of an Aspect System Object;

downloading a representation the representation of an the Aspect System Object to the client device hosting the web client application wherein the function of the real world object is enabled for access;

initializing the Aspect System Object in the client device;

querying a reference to an interface of the Aspect Object with a web client application in a client the client device external to the Control System through the internet or an intranet, wherein the Aspect Object comprises a Composite Object comprising Aspects of the Aspect

Object;  
carrying out with the web client application a table look-up local to the client device of a reference to the Aspects of the Aspect Object, wherein the Aspects implement a function of the real world device; and  
implementing accessing with the client a function the function of the real world object.

2. (previously amended) The method according to claim 1, wherein the web client application is a web browser.

3. (previously amended) The method according to claim 2, wherein the calling further comprises passing an interface type as a parameter.

4. (previously amended) The method according to claim 1, further comprising:  
initializing the Aspect Object in the client device; and  
initializing the Aspect System Object in the client device.

5. (previously amended) The method according to claim 1, further comprising:  
downloading first and second software components to the client device with a web server.

6. (previously amended) The method according to claim 1, further comprising:  
downloading an Aspect System Object, wherein downloading the Aspect System Object comprises matching the interface type with an interface type listed in the Aspect Category and the Aspect Type.

7. (previously amended) The method according to claim 1, wherein a function of the real world object is a start, stop, open or close function.

8. (previously amended) The method according to claim 1, wherein the client device is a personal computer, a mobile phone, a handheld device or a Personal Digital Assistant.

9. (currently amended) A computer program product, comprising:  
a non-transitory computer readable medium; and  
computer program instructions recorded on the computer readable medium which when run on a computer or a processor cause said computer or processor to carry out a method to enable access to a function of a real world object represented as an Aspect Object in a Control System, which comprises an Aspect System, the method comprising:  
calling an interface of the Aspect Object in the Control System, through the Internet or an intranet, from a web client application in a client device external to the Control System;  
downloading from the Control System to the client device a first software object comprising a representation of the Aspect Object and the Aspects associated with the Aspect Object;  
downloading from the Control System to the client device a second software object comprising a representation of an Aspect Category and an Aspect Type;  
requesting with the information in the first software component and the second software component a representation of an Aspect System Object;  
downloading a representation the representation of an Aspect System Object to the

client device hosting the web client application wherein the function of the real world object is enabled for access;

initializing the Aspect System Object in the client device;

querying a reference to an interface of the Aspect Object with a web client application in a client device external to the Control System through the internet or an intranet, wherein the Aspect Object comprises a Composite Object comprising Aspects of the Aspect Object;

carrying out with the web client application a table look-up local to the client device of a reference to the Aspects of the Aspect Object, wherein the Aspects implement a function of the real world device; and

implementing accessing with the client a function of the real world object.

10. (cancelled)

11. (currently amended) A Control System for access of a function of a real world object associated as an Aspect of the Aspect Object, the Control System comprising:

means for handling a call to an interface of the Aspect Object, through the Internet or an intranet, from a web client application in a client device external to the Control System;

means for downloading to the client device a first software component, which first software component comprises a representation of the Aspect Object and an Aspect associated with the Aspect Object;

means for downloading to the client device a second software component, which second software component comprises a representation of an Aspect Category and an Aspect Type;

means for requesting with the information in the first software component and the second software component a representation of an Aspect System Object;

means for downloading ~~an~~ the representation of the Aspect System Object to the client device hosting the web client application, wherein the function of the real world object is enabled for access;

means for initializing the Aspect System Object in the client device;

means for querying a reference to an interface of the Aspect Object with a web client application in a ~~client~~ the client device external to the Control System through the internet or an intranet, wherein the Aspect Object comprises a Composite Object comprising Aspects of the Aspect Object;

means for carrying out with the web client application a table look-up local to the client device of a reference to the Aspects of the Aspect Object, wherein the Aspects implement a function of the real world device; and

means for accessing implementing with the client a function the function of the real world object.

12. (previously amended) The Control System according to claim 11, wherein the web client application is a web browser.

13. (previously amended) The Control System according to claim 12, wherein the Control System comprise a web server, which handles the download of the first and second software component to the client device.

14. (previously amended) The Control System according to claim 11, wherein the function of the real world object is a start, stop, open or close function.

15. (previously amended) The Control System according to claim 11, wherein the client device is a personal computer, a mobile phone, a handheld device or a Personal Digital Assistant.

16. (currently amended) A method to enable access to a function of a real world object represented as an Aspect Object in a Control System, which comprises an Aspect System, the method comprising:

calling an interface of the Aspect Object in the Control System, through the Internet or an intranet, from a web client application in a client device external to the Control System;

downloading from the Control System to the client device a first software object comprising a representation of the Aspect Object and Aspects associated with the Aspect Object;

downloading from the Control System to the client device a second software object comprising a representation of an Aspect Category and an Aspect Type;

requesting with the information in the first software component and the second software component a representation of an Aspect System Object;

downloading a representation the representation of an the Aspect System Object to the client device hosting the web client application wherein the function of the real world object is enabled for access;

downloading an Aspect System Object, wherein downloading the Aspect System Object comprises matching an interface type with an interface type listed in the Aspect Category and the Aspect Type;

initializing the Aspect Object in the client device;

initializing the Aspect System Object in the client device

querying a reference to an interface of the Aspect Object with a web client application in  
a-client the client device external to the Control System through the internet or an intranet,  
wherein the Aspect Object comprises a Composite Object comprising Aspects of the Aspect  
Object;

carrying out with the web client application a table look-up local to the client device of a  
reference to the Aspects of the Aspect Object, wherein the Aspects implement a function of the  
real world device; and

implementing accessing with the client a function the function of the real world object.